Extreme Temperature Swings: Daily Climb and Day-to-Day Max T Change

Extreme Temperature Swings: Daily Climb and Day-to-Day Max T Change Daily Climb (low to high temp) Daily MAX Temperature Change									
		Daily Climb (low to high temp) (*Imost recent of multiple occurrences listed)				Daily MAX Temperature Change			
Airport						(compared to previous day max T)			
	Average	S	mallest	L	argest	Lar	gest Drop	Lar	gest Rise
January	11 °	$oldsymbol{1}^{\circ}$	16 th / 1960	29 °	30 th / 1962	-16°	10 th / 1990 ¹	+25°	21st / 1954
			$33 \rightarrow 34$		$30 \rightarrow 59$	10	61 → 45		24 → 49
February	14°	2°	8 th / 2017	35°	14 th / 1977	-18 °	2 nd / 1989	+22°	9 th / 2017
2 0.02 0.002 9			$35 \rightarrow 37$		$28 \rightarrow 63$		$36 \rightarrow 18$		$37 \rightarrow 59$
March	17 °	2°	6 th / 1957	43 °	19 th / 1960	-20 °	18 th / 1947	+18°	9 th / 1995
			$40 \rightarrow 42$		$30 \rightarrow 73$		$76 \rightarrow 56$		49 → 67
April	19 °	$oldsymbol{4}^{\circ}$	21 st / 2003 ¹	43 °	18 th / 1962	-29 °	28 th / 1972	+25°	14 th / 1965
-			$48 \rightarrow 52$		$37 \rightarrow 80$		$78 \rightarrow 49$ $14^{\text{th}} / 2016^{1}$		$49 \rightarrow 74$ $20^{\text{th}} / 1948$
May	20°	3°	$17^{\text{th}} / 1991$ $49 \rightarrow 52$	46 °	25 th / 1950	-30°	$14^{m} / 2016^{s}$ $89 \rightarrow 59$	$+24^{\circ}$	
			$28^{\text{th}} / 2002^{1}$		$39 \rightarrow 85$ $29^{th} / 1951^{1}$		$1^{\text{st}} / 2001^1$		$54 \rightarrow 78$ $9^{th} / 1964$
June	20°	3°	$60 \rightarrow 63$	44°	$53 \rightarrow 97$	-28 °	$93 \rightarrow 65$	$+24^{\circ}$	$53 \rightarrow 77$
	0	_	30 th / 1985 ¹	_	30 th / 1965	_	19 th / 1944		4 th / 1975
July	23 °	3°	$63 \rightarrow 66$	48 °	$59 \rightarrow 107$	-33°	$19 + 1944$ $104 \rightarrow 71$	+21°	$71 \rightarrow 92$
	0	^	9 th / 1982 ¹		23 rd / 1988 ¹		18 th / 1977 ¹	^	10 th / 1961
August	23 °	4 °	$61 \rightarrow 65$	47 °	$54 \rightarrow 101$	-26 °	$105 \rightarrow 79$	+19°	$79 \rightarrow 98$
	°	- 0	20 th / 1982	0	2 nd / 1988 ¹	0	28 th / 1949 ¹	0	14 th / 1980 ¹
September	23 °	2°	$57 \rightarrow 59$	48 °	$57 \rightarrow 105$	-28 °	$91 \rightarrow 63$	+18°	$59 \rightarrow 77$
0	10°	•	2 nd / 1992	4.00	2 nd / 1970 ¹	0.10	4 th / 1970	4.00	22 nd / 1974
October	18 °	2°	$55 \rightarrow 57$	46 °	$44 \rightarrow 90$	-21 °	$81 \rightarrow 60$	+16°	$56 \rightarrow 72$
	10°	•°	14 th / 2016 ¹	aa°	1 st / 1970	4 ■ °	11 th / 1955	2.4°	18 th / 1955
November	13°	2°	54 → 56	33°	$36 \rightarrow 69$	-17°	$59 \rightarrow 42$	+24°	$28 \rightarrow 52$
	4.40	$oldsymbol{1}^\circ$	9 th / 2016 ¹	0	29 th / 1996	0	30 th / 1968	0	10 th / 1995
December	11 °	1 *		74°		17		1 20.	
	11	1	$32 \rightarrow 33$	26 °	$30 \rightarrow 56$	-17 °	$31 \rightarrow 14$	+ 20 °	$34 \rightarrow 54$
			$32 \rightarrow 33$		30 → 56		31 → 14		34 → 54
Downtown	Average		mallest		argest		gest Drop		gest Rise
Downtown	Average	S	mallest 5 th / 2013 ¹	I	Largest	Lar	gest Drop 25 th / 1897	Lar	gest Rise 21 st / 1935
	Average 10°	2°	mallest $5^{th} / 2013^1$ $34 \rightarrow 36$		11 th / 1888 7 → 42	Lar	gest Drop 25 th / 1897 49 → 28		gest Rise 21 st / 1935 20 → 51
Downtown January	Average 10°	2°	mallest $ \begin{array}{r} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \end{array} $	35°	11 th / 1888 7 → 42 19 th / 1977	Lar	gest Drop 25 th / 1897 49 → 28 25 th / 1890	Lar +31°	gest Rise $21^{st} / 1935$ $20 \to 51$ $5^{th} / 1996^{1}$
Downtown	Average 10° 12°	2° 1°	mallest $ 5^{th} / 2013^{1} 34 \rightarrow 36 $ $ 14^{th} / 1986^{1} 35 \rightarrow 36 $	35° 30°	11 th / 1888 7 → 42 19 th / 1977 37 → 67	-21°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$	Lar	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$
Downtown January	Average 10° 12°	2° 1°	mallest $5^{\text{th}} / 2013^{1}$ $34 \rightarrow 36$ $14^{\text{th}} / 1986^{1}$ $35 \rightarrow 36$ $10^{\text{th}} / 1998^{1}$	35° 30°	Largest $ 11^{th} / 1888 7 \rightarrow 42 $ $ 19^{th} / 1977 37 \rightarrow 67 $ $ 29^{th} / 1886 $	-21°	gest Drop $25^{th} / 1897$ $49 \to 28$ $25^{th} / 1890$ $46 \to 25$ $29^{th} / 1930^{1}$	+31° +22°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$
Downtown January February	Average 10° 12° 15°	2° 1° 2°	mallest $5^{th} / 2013^{1}$ $34 \rightarrow 36$ $14^{th} / 1986^{1}$ $35 \rightarrow 36$ $10^{th} / 1998^{1}$ $47 \rightarrow 49$	35° 30° 39°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$	-21° -22°	gest Drop $25^{th} / 1897$ $49 \to 28$ $25^{th} / 1890$ $46 \to 25$ $29^{th} / 1930^{1}$ $83 \to 61$	+31° +22° +16°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$
Downtown January February	Average 10° 12° 15°	2° 1°	mallest $ \begin{array}{r} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \end{array} $	35° 30°	Largest $ 11^{th} / 1888 7 \rightarrow 42 $ $ 19^{th} / 1977 37 \rightarrow 67 $ $ 29^{th} / 1886 40 \rightarrow 79 $ $ 12^{th} / 2008 $	-21°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$	+31° +22° +16°	gest Rise $ \begin{array}{c} 21^{\text{st}} / 1935 \\ 20 \rightarrow 51 \\ 5^{\text{th}} / 1996^{1} \\ 32 \rightarrow 54 \\ 29^{\text{th}} / 1886 \\ 63 \rightarrow 79 \\ 14^{\text{th}} / 1965 \end{array} $
Downtown January February March	10° 12° 15° 17°	2° 1° 2°	mallest $ 5^{th} / 2013^{1} 34 \rightarrow 36 $ $ 14^{th} / 1986^{1} 35 \rightarrow 36 $ $ 10^{th} / 1998^{1} 47 \rightarrow 49 $ $ 11^{th} / 2019^{1} 48 \rightarrow 51 $	35° 30° 39° 45°	Largest $ 11^{th} / 1888 7 \rightarrow 42 $ $ 19^{th} / 1977 37 \rightarrow 67 $ $ 29^{th} / 1886 40 \rightarrow 79 $ $ 12^{th} / 2008 38 \rightarrow 83 $	Lar -21° -21° -22° -29°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$	+31° +22°	gest Rise $ \begin{array}{c} 21^{\text{st}} / 1935 \\ 20 \to 51 \\ 5^{\text{th}} / 1996^{1} \\ 32 \to 54 \\ 29^{\text{th}} / 1886 \\ 63 \to 79 \\ 14^{\text{th}} / 1965 \\ 50 \to 75 \end{array} $
Downtown January February March	10° 12° 15° 17°	2° 1° 2°	mallest $5^{th} / 2013^{1}$ $34 \rightarrow 36$ $14^{th} / 1986^{1}$ $35 \rightarrow 36$ $10^{th} / 1998^{1}$ $47 \rightarrow 49$ $11^{th} / 2019^{1}$ $48 \rightarrow 51$ $14^{th} / 1918^{1}$	35° 30° 39° 45°	11 th / 1888 7 → 42 19 th / 1977 37 → 67 29 th / 1886 40 → 79 12 th / 2008 38→83 2 nd / 1885	-21° -22°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$	+31° +22° +16°	gest Rise $ 21st / 1935 20 \to 51 5th / 19961 32 \to 54 29th / 1886 63 \to 79 14th / 1965 50 \to 75 24th / 20081$
Downtown January February March April	10° 12° 15° 17° 19°	2° 1° 2° 3°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \end{array} $	35° 30° 39° 45° 44°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$	Lar -21° -21° -22° -29° -26°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$	+31° +22° +16° +25° +25°	gest Rise $ 21st / 1935 20 \to 51 5th / 19961 32 \to 54 29th / 1886 63 \to 79 14th / 1965 50 \to 75 24th / 20081 53 \to 78$
Downtown January February March April	10° 12° 15° 17°	2° 1° 2° 3°	mallest $ 5^{th} / 2013^{1} 34 \rightarrow 36 $ $ 14^{th} / 1986^{1} 35 \rightarrow 36 $ $ 10^{th} / 1998^{1} 47 \rightarrow 49 $ $ 11^{th} / 2019^{1} 48 \rightarrow 51 $ $ 14^{th} / 1918^{1} 47 \rightarrow 50 $ $ 3^{rd} / 1894 $	35° 30° 39° 45°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$	Lar -21° -21° -22° -29°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$	+31° +22° +16° +25°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$
Downtown January February March April May June	Average 10° 12° 15° 17° 19° 20°	2° 1° 2° 3° 2° 2°	mallest $ 5^{th} / 2013^{1} 34 \rightarrow 36 $ $ 14^{th} / 1986^{1} 35 \rightarrow 36 $ $ 10^{th} / 1998^{1} 47 \rightarrow 49 $ $ 11^{th} / 2019^{1} 48 \rightarrow 51 $ $ 14^{th} / 1918^{1} 47 \rightarrow 50 $ $ 3^{rd} / 1894 54 \rightarrow 56 $	35° 30° 39° 45° 44° 50°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$	Lar -21° -21° -22° -29° -26° -34°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$	+31° +22° +16° +25° +25° +25°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$
Downtown January February March April May	10° 12° 15° 17° 19°	2° 1° 2° 3°	mallest $ 5^{th} / 2013^{1} 34 \rightarrow 36 $ $ 14^{th} / 1986^{1} 35 \rightarrow 36 $ $ 10^{th} / 1998^{1} 47 \rightarrow 49 $ $ 11^{th} / 2019^{1} 48 \rightarrow 51 $ $ 14^{th} / 1918^{1} 47 \rightarrow 50 $ $ 3^{rd} / 1894 54 \rightarrow 56 $ $ 23^{rd} / 1918 $	35° 30° 39° 45° 44°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$	Lar -21° -21° -22° -29° -26°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$	+31° +22° +16° +25° +25°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$
Downtown January February March April May June July	Average 10° 12° 15° 17° 20° 22°	2° 1° 2° 3° 2° 3° 2°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \end{array} $	35° 30° 39° 45° 44° 50°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$	Lar -21° -22° -29° -26° -34° -32°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$	+31° +22° +16° +25° +25° +25° +20°	gest Rise $ 21st / 1935 20 \to 51 5th / 19961 32 \to 54 29th / 1886 63 \to 79 14th / 1965 50 \to 75 24th / 20081 53 \to 78 9th / 1964 55 \to 80 19th / 1907 66 \to 86$
Downtown January February March April May June	Average 10° 12° 15° 17° 19° 20°	2° 1° 2° 3° 2° 2°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \\ 22^{\text{nd}} / 2001^{1} \end{array} $	35° 30° 39° 45° 44° 50°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$ $17^{th} / 1977$	Lar -21° -21° -22° -29° -26° -34°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$	+31° +22° +16° +25° +25° +25°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$
Downtown January February March April May June July August	Average 10° 12° 15° 17° 20° 22° 22°	2° 1° 2° 3° 2° 3° 3° 3°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \\ 22^{\text{nd}} / 2001^{1} \\ 62 \rightarrow 65 \end{array} $	35° 30° 39° 45° 44° 50° 40°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$ $17^{th} / 1977$ $52 \rightarrow 105$	-21° -22° -29° -26° -34° -26°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$ $91 \rightarrow 65$	+31° +22° +16° +25° +25° +25° +21°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$
Downtown January February March April May June July	Average 10° 12° 15° 17° 20° 22°	2° 1° 2° 3° 2° 3° 2°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \\ 22^{\text{nd}} / 2001^{1} \end{array} $	35° 30° 39° 45° 44° 50°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$ $17^{th} / 1977$ $52 \rightarrow 105$ $1^{st} / 1988$	Lar -21° -22° -29° -26° -34° -32°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$ $91 \rightarrow 65$ $15^{th} / 1957$	+31° +22° +16° +25° +25° +25° +20°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$ $25^{th} / 1939$
Downtown January February March April May June July August September	Average 10° 12° 15° 17° 20° 22° 22° 21°	2° 1° 2° 3° 2° 3° 1°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \\ 22^{\text{nd}} / 2001^{1} \\ 62 \rightarrow 65 \\ 12^{\text{th}} / 1895 \\ 52 \rightarrow 53 \end{array} $	35° 30° 39° 45° 44° 50° 40° 53° 42°	Largest 11th / 1888 7 → 42 19th / 1977 37 → 67 29th / 1886 40 → 79 12th / 2008 38→83 2^{nd} / 1885 $40 \rightarrow 84$ 26^{th} / 2000 $47 \rightarrow 97$ 21^{st} / 18881 $54 \rightarrow 94$ 17^{th} / 1977 $52 \rightarrow 105$ 1^{st} / 1988 $55 \rightarrow 97$	-21° -22° -29° -26° -34° -26° -26° -29°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$ $91 \rightarrow 65$ $15^{th} / 1957$ $94 \rightarrow 65$	+31° +22° +16° +25° +25° +25° +20° +21° +20°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$
Downtown January February March April May June July August	Average 10° 12° 15° 17° 20° 22° 22°	2° 1° 2° 3° 2° 3° 3° 3°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \\ 22^{\text{nd}} / 2001^{1} \\ 62 \rightarrow 65 \\ 12^{\text{th}} / 1895 \end{array} $	35° 30° 39° 45° 44° 50° 40°	argest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$ $17^{th} / 1977$ $52 \rightarrow 105$ $1^{st} / 1988$ $55 \rightarrow 97$ $21^{st} / 1885^1$ $34 \rightarrow 70$	-21° -22° -29° -26° -34° -26°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$ $91 \rightarrow 65$ $15^{th} / 1957$	+31° +22° +16° +25° +25° +25° +21°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$ $25^{th} / 1939$ $61 \rightarrow 81$
Downtown January February March April May June July August September October	Average 10° 12° 15° 17° 20° 22° 21° 15°	2° 1° 2° 3° 2° 3° 1° 2° 2°	mallest $ 5^{th} / 2013^{1} 34 \rightarrow 36 $ $ 14^{th} / 1986^{1} 35 \rightarrow 36 $ $ 10^{th} / 1998^{1} 47 \rightarrow 49 $ $ 11^{th} / 2019^{1} 48 \rightarrow 51 $ $ 14^{th} / 1918^{1} 47 \rightarrow 50 $ $ 3^{rd} / 1894 54 \rightarrow 56 $ $ 23^{rd} / 1918 59 \rightarrow 62 $ $ 22^{nd} / 2001^{1} 62 \rightarrow 65 $ $ 12^{th} / 1895 52 \rightarrow 53 $ $ 2^{nd} / 1992^{1} $	35° 30° 39° 45° 44° 50° 40° 53° 42° 36°	argest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$ $17^{th} / 1977$ $52 \rightarrow 105$ $1^{st} / 1988$ $55 \rightarrow 97$ $21^{st} / 1885^1$ $34 \rightarrow 70$	-21° -22° -29° -26° -34° -26° -29° -26° -29°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^1$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^1$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^1$ $91 \rightarrow 65$ $15^{th} / 1957$ $94 \rightarrow 65$ $9^{th} / 1891$	Lar +31° +22° +16° +25° +25° +25° +20° +21° +17°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$ $25^{th} / 1939$ $61 \rightarrow 81$ $18^{th} / 1895$
Downtown January February March April May June July August September	Average 10° 12° 15° 17° 20° 22° 22° 21°	2° 1° 2° 3° 2° 3° 1°	mallest $ 5^{th} / 2013^{1} 34 \rightarrow 36 $ $ 14^{th} / 1986^{1} 35 \rightarrow 36 $ $ 10^{th} / 1998^{1} 47 \rightarrow 49 $ $ 11^{th} / 2019^{1} 48 \rightarrow 51 $ $ 14^{th} / 1918^{1} 47 \rightarrow 50 $ $ 3^{rd} / 1894 $ $ 54 \rightarrow 56 $ $ 23^{rd} / 1918 $ $ 59 \rightarrow 62 $ $ 22^{nd} / 2001^{1} $ $ 62 \rightarrow 65 $ $ 12^{th} / 1895 $ $ 52 \rightarrow 53 $ $ 2^{nd} / 1992^{1} $ $ 55 \rightarrow 57 $	35° 30° 39° 45° 44° 50° 40° 53° 42°	Largest 11th / 1888 7 → 42 19th / 1977 37 → 67 29th / 1886 40 → 79 12th / 2008 38→83 2^{nd} / 1885 $40 \rightarrow 84$ 26^{th} / 2000 $47 \rightarrow 97$ 21^{st} / 18881 $54 \rightarrow 94$ 17^{th} / 1977 $52 \rightarrow 105$ 1^{st} / 1988 $55 \rightarrow 97$ 21^{st} / 18851	-21° -22° -29° -26° -34° -26° -26° -29°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$ $91 \rightarrow 65$ $15^{th} / 1957$ $94 \rightarrow 65$ $9^{th} / 1891$ $82 \rightarrow 58$ $19^{th} / 1897$ $66 \rightarrow 42$	+31° +22° +16° +25° +25° +25° +20° +21° +20°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$ $25^{th} / 1939$ $61 \rightarrow 81$ $18^{th} / 1895$ $59 \rightarrow 76$ $18^{th} / 1955$ $28 \rightarrow 55$
Downtown January February March April May June July August September October November	Average 10° 12° 15° 17° 20° 22° 21° 15° 11°	2° 1° 2° 3° 2° 3° 1° 2° 2° 2°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \\ 22^{\text{nd}} / 2001^{1} \\ 62 \rightarrow 65 \\ 12^{\text{th}} / 1895 \\ 52 \rightarrow 53 \\ 2^{\text{nd}} / 1992^{1} \\ 55 \rightarrow 57 \\ 28^{\text{th}} / 2017^{1} \end{array} $	35° 30° 39° 45° 44° 50° 40° 53° 42° 36° 30°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$ $17^{th} / 1977$ $52 \rightarrow 105$ $1^{st} / 1988$ $55 \rightarrow 97$ $21^{st} / 1885^1$ $34 \rightarrow 70$ $2^{nd} / 1890$	-21° -22° -29° -26° -34° -26° -29° -24° -24°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$ $91 \rightarrow 65$ $15^{th} / 1957$ $94 \rightarrow 65$ $9^{th} / 1891$ $82 \rightarrow 58$ $19^{th} / 1897$	Lar +31° +22° +16° +25° +25° +25° +20° +21° +20° +17° +27°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$ $25^{th} / 1939$ $61 \rightarrow 81$ $18^{th} / 1895$ $59 \rightarrow 76$ $18^{th} / 1955$
Downtown January February March April May June July August September October	Average 10° 12° 15° 17° 20° 22° 21° 15°	2° 1° 2° 3° 2° 3° 1° 2° 2°	mallest $ \begin{array}{c} 5^{\text{th}} / 2013^{1} \\ 34 \rightarrow 36 \\ 14^{\text{th}} / 1986^{1} \\ 35 \rightarrow 36 \\ 10^{\text{th}} / 1998^{1} \\ 47 \rightarrow 49 \\ 11^{\text{th}} / 2019^{1} \\ 48 \rightarrow 51 \\ 14^{\text{th}} / 1918^{1} \\ 47 \rightarrow 50 \\ 3^{\text{rd}} / 1894 \\ 54 \rightarrow 56 \\ 23^{\text{rd}} / 1918 \\ 59 \rightarrow 62 \\ 22^{\text{nd}} / 2001^{1} \\ 62 \rightarrow 65 \\ 12^{\text{th}} / 1895 \\ 52 \rightarrow 53 \\ 2^{\text{nd}} / 1992^{1} \\ 55 \rightarrow 57 \\ 28^{\text{th}} / 2017^{1} \\ 43 \rightarrow 45 \\ \end{array} $	35° 30° 39° 45° 44° 50° 40° 53° 42° 36°	Largest $11^{th} / 1888$ $7 \rightarrow 42$ $19^{th} / 1977$ $37 \rightarrow 67$ $29^{th} / 1886$ $40 \rightarrow 79$ $12^{th} / 2008$ $38 \rightarrow 83$ $2^{nd} / 1885$ $40 \rightarrow 84$ $26^{th} / 2000$ $47 \rightarrow 97$ $21^{st} / 1888^1$ $54 \rightarrow 94$ $17^{th} / 1977$ $52 \rightarrow 105$ $1^{st} / 1988$ $55 \rightarrow 97$ $21^{st} / 1885^1$ $34 \rightarrow 70$ $2^{nd} / 1890$ $43 \rightarrow 73$	-21° -22° -29° -26° -34° -26° -29° -26° -29°	gest Drop $25^{th} / 1897$ $49 \rightarrow 28$ $25^{th} / 1890$ $46 \rightarrow 25$ $29^{th} / 1930^{1}$ $83 \rightarrow 61$ $28^{th} / 1972$ $79 \rightarrow 50$ $28^{th} / 1952^{1}$ $88 \rightarrow 62$ $3^{rd} / 1894$ $90 \rightarrow 56$ $19^{th} / 1944$ $102 \rightarrow 70$ $19^{th} / 1965^{1}$ $91 \rightarrow 65$ $15^{th} / 1957$ $94 \rightarrow 65$ $9^{th} / 1891$ $82 \rightarrow 58$ $19^{th} / 1897$ $66 \rightarrow 42$	Lar +31° +22° +16° +25° +25° +25° +20° +21° +17°	gest Rise $21^{st} / 1935$ $20 \rightarrow 51$ $5^{th} / 1996^{1}$ $32 \rightarrow 54$ $29^{th} / 1886$ $63 \rightarrow 79$ $14^{th} / 1965$ $50 \rightarrow 75$ $24^{th} / 2008^{1}$ $53 \rightarrow 78$ $9^{th} / 1964$ $55 \rightarrow 80$ $19^{th} / 1907$ $66 \rightarrow 86$ $8^{th} / 1917$ $71 \rightarrow 92$ $25^{th} / 1939$ $61 \rightarrow 81$ $18^{th} / 1895$ $59 \rightarrow 76$ $18^{th} / 1955$ $28 \rightarrow 55$

Data Period: Airport Oct 1940-Jan 2020, Downtown Jun 1874-Jan 2020.